LISTING OF THE CLAIMS

1.   (Currently Amended) A method of transforming <u>user and course information</u> ~~source data~~ from a source database <u>in an e-learning model</u> to a target database in a <u>learning</u> ~~data~~ management system, the method comprising:

converting the <u>user and course information</u> ~~source data~~ to a format compatible with the target database, the converted <u>user and course information</u> ~~source data~~ containing object identification information;

matching object identifiers with corresponding object identification information contained in the converted <u>user and course information</u> ~~source data~~ if there is an existing directory containing object identifiers related to the object identification information contained in the converted <u>user and course information</u> ~~source data~~; and

loading the converted <u>user and course information</u> ~~source data~~ into the target database.

2.   Cancelled.

3.   Cancelled.

4.   (Currently Amended) The method of claim <u>1</u>[~~3~~], further comprising updating the source database to include the object identifiers contained in the existing directory if a match is found.

5.   (Currently Amended) The method of claim 1[4], wherein the object identification

information and the object identifiers relate to names of users of the learning

management system.

6.   (Original)   The method of claim 5, further comprising manually selecting a

match of object identifiers and corresponding object identification information if no

match or if more than one potential match is found.

7.   (Currently Amended) The method of claim 6, wherein if no match is found,

further creating a file containing the object identifiers having a format similar to the

converted user and course information source data.

8.   (Original)   The method of claim 6, wherein manually selecting a match of

object identifiers and corresponding object identification information if more than one

potential match is found further includes creating a file containing the potential matches

and re-generating the matching process.

9.   (Currently Amended) A computer-readable storage medium storing a computer

program which when executed performs a method of transforming user and course

information source data from a source database in an e-learning model to a target

database in a learning data management system the method comprising:

converting the user and course information ~~source data~~ to a format compatible

with the target database, the converted user and course information ~~source data~~

containing object identification information;

matching object identifiers with corresponding object identification information

contained in the converted user and course information ~~source data~~ if there is an existing

directory containing object identifiers related to the object identification information

contained in the converted user and course information ~~source data~~; and

loading the converted user and course information ~~source data~~ into the target

database.

10. Cancelled.

11. Cancelled.

12. (Currently Amended) The computer-readable storage medium of claim 9[~~11~~],

wherein the method performed by the stored computer program when executed further

includes updating the source database to include the object identifiers contained in the

existing directory if a match is found.

13. (Currently Amended) The computer-readable storage medium of claim 9[~~12~~],

wherein the object identification information and the object identifiers relate to names of

users of the learning management system.

14.   (Original)   The computer-readable storage medium of claim 13, wherein the method performed by the stored computer program when executed further includes manually selecting a match of object identifiers and corresponding object identification information if no match or if more than one potential match is found.

15.   (Currently Amended) The computer-readable storage medium of claim 14, wherein if no match is found, further creating a file containing the object identifiers having a format similar to the converted user and course information source data.

16.   (Original)   The computer-readable storage medium of claim 14, wherein manually selecting a match of object identifiers and corresponding object identification information if more than one potential match is found further includes creating a file containing the potential matches and re-generating the matching process.

17.   (Currently Amended) A data transformation tool for transforming user and course information source data from a source database in an e-learning model to a target database in a learning data management system, the tool comprising:

    a data transformation utility adapted to convert the user and course information source data to a format compatible with the target database, the converted user and course information source data containing object identification information;

    a data matching utility adapted to determine if there is an existing directory containing object identifiers related to the object identification information contained in the converted user and course information source data and to match the object identifiers

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with corresponding object identification information contained in the converted <u>user and</u>

<u>course information</u> ~~source data~~; and

a data loading utility adapted to load the converted <u>user and course information</u>

~~source data~~ into the target database.

18.   Cancelled.

19.   Cancelled.

20.   (Currently Amended) The data transformation tool of claim 1<u>7</u>[<s>9</s>], wherein the

data matching utility is further adapted to update the source database to include the object

identifiers contained in the existing directory if a match is found.

21.   (Currently Amended) The data transformation tool of claim <u>17</u> [<s>20</s>], wherein the

object identification information and the object identifiers relate to names of users of the

learning management system.

22.   (Original)   The data transformation tool of claim 21, further comprising user

intervention to manually select a match of object identifiers and corresponding object

identification information if no match or if more than one potential match is found.

23.   (Currently Amended) The data transformation tool of claim 22 further comprising

a file containing the object identifiers having a format similar to the converted user and

course information ~~source data~~.

24.   (Original)   The data transformation tool of claim 22, further comprising a file

containing the potential matches if more than one potential match is found.